



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant: Ca Serial No.: 10

Capper et al. 10/789,175

Filed:

February 26, 2004

For:

ARTICLES WITH ELECTROPLATED ZINC-NICKEL TERNARY AND HIGHER ALLOYS, ELECTROPLATING BATHS, PROCESSES AND SYSTEMS FOR ELECTROPLATING SUCH ALLOYS

Art Unit:

1460

Examiner:

Not yet known

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1345

Sir:

the list	e patents, p ed docum	to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to bending applications, publications and other information listed on the attached PTO-1449. A copy of each ent is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office ng application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:
٠	Serial No Filing Dat	i.:
Ap alt	plicant(s)	ny document, publication or other information for which a date is not given on the attached PTO-1449, believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, plicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, earise.
thi	s Stateme	g each listed document that is not in the English language, an English-language translation accompanies nt as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is ne following document(s):
	(a)	Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
	(b)	Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
3.	Pursuant	to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
	(a)	Within 3 months of the filing date, date of entry into the National Stage, or filing date of RCE.
	(b) <u>x</u>	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988 for consideration of this Statement.
	(c)	Before the mailing date of a first Office Action on the merits after a first or second submission after final rejection under 37 C.F.R. 1.129(a).

(d)	(d) After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.			
(1)	The required certification is given below, or			
(2)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or			
(3)	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988			
(e)	After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.			
(1)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p), or			
(2)	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988.			
4. Certific	cation (if applicable)			
(a)	The undersigned hereby certifies that each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.			
(b)	The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.			
	commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit vol. 18-0988.			
	Respectfully Submitted,			
	RENNER, OTTO, BOISSELLE & SKLAR, LLP			
	By Nomas W. Adams Par No. 25 047			
	Reg. No. 35,047 lid Avenue, 19th Floor I, Ohio 44115 -1113			
	CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8			
deposited	certify that this correspondence (along with any paper referenced as being attached or enclosed) is being on the below date with the United States Postal Service with sufficient postage as first class mail in an addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Date:	October 12, 2005 Janet Farr			

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Form PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) (Use several sheets if necessary)

U.S. PATENT DOCUMENTS

A aminer Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	4,417,956	11/29/83	McCoy	204	44	
	4,572,768	02/25/86	Wolski et al.	204	15	
	4,581,107	04/08/86	Ire et al.	204	27	
	5,032,236	07/16/91	Saitou et al.	204	27	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub- class	Translation
						Yes No
	2 104 920 A	03/16/83	GB			
	6-116780	04/26/94	JP			Abstract
	64-68488 (01-068488)	03/14/89	JP			Abstract
	06-116781	04/26/94	JP			Abstract
·	0 649 918 B1	11/20/96	EP			

OTHER ART

Examiner Initial	Author, Title, Date, Pertinent Pages, etc.
	International Search Report and Written Opinion, Application No. PCT/US2004/043212, mailed August 24, 2005.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement PTO-1449 (Modified)

The identification of any reference is not intended to be, and should not be understood as being, an admission that such publication, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparent or the reference may have an effective date which can be antedated. The "prior art" status of any reference is a matter to be resolved during prosecution.

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